AFIN

OIPE CIES

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703276595US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313/1450, on the date shown below.

Dated: July 1, 2005

Signaturer Mullill apola

Docket No.: 05516/089003

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Carl M. Hoffmaster et al.

Application No.: 10/774,134

Confirmation No.: 8389

Filed: February 6, 2004

Art Unit: 3672

For:

ADVANCED EXPANDABLE REAMING

Examiner: H. C. Dang

TOOL

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Information

Disclosure Statement was first cited in any communication from a foreign patent office in a
07/06/2005 TBESHAH1 00000040 10774134

01 FC:1806

180.00 OP

106718

Application No.: 10/774,134 Docket No.: 05516/089003

counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A copy of the Canadian Official Action dated June 7, 2005 referenced on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 05516/089003.

106718

Application No.: 10/774,134 Docket No.: 05516/089003

Dated: July 1, 2005

Respectfully submitted,

Jeffrey S. Rergman Registration No.: 45,925

OSHA · LIANG LLP

1221 McKinney St., Suite 2800

Houston, Texas 77010

(713) 228-8600

(713) 228-8778 (Fax)



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known			
				Application Number	10/774,134-Conf. #8389		
11	NFORMATION	l DI	SCLOSURE	Filing Date	February 6, 2004		
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	Carl M. Hoffmaster		
				Art Unit	3672		
	(Use as many sh	eets as	s necessary)	Examiner Name	H. C. Dang		
Sheet	Sheet 1 of 1			Attorney Docket Number	05516/089003		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-4,431,065	02-14-1984	Andrews		
	AB	US-5,607,025	03-04-1997	Mensa-Wilmot et al.		
	AC	US-5,853,054	12-29-1998	McGarian et al.		
	AD	US-6,039,131	03-21-2000	Beaton		

		FOREIG	GN PATENT I	DOCUMENTS	-	
	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²					
	CA	Canadian Official Action; Dated June 7, 2005; Appl. No. 2,397,110; 3 pages						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
106724	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/774,134-Conf. #8389
Filing Date	February 6, 2004
First Named Inventor	Carl M. Hoffmaster
Art Unit	3672
Examiner Name	H. C. Dang
Attorney Docket Number	05516/089003

ENCLOSURES (Check all that apply)						
x Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC			
x Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence		Status Letter			
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request for Refund	:	Return Receipt Postcard Canadian Official Action (3 pages)			
x Information Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Landscape Table on CD					
Reply to Missing Parts/ Incomplete Application	Remarks					
Reply to Missing Parts under 37 CFR 1.52 or 1.53						
	·					
		···				
SIGNAT	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name OSHA · LIANG LLP						
Signature Leffy 5.	B.,					
Printed name Jeffrey S. Bergman	1					
Date July 1, 2005		Reg. No.	45,925			

	eing deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703276595US, for fatents: P.O. Box 1430, Alexandria, VA 22313-1450, on the date shown below.
Dated: July 1, 2005 Signature:	MULLUL (Michelle Hayden)
- 20	·

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Par	erwork Reduction A	Act of 1995, n	o person are r	equired to			ation unless it displays	s a valid OMB control num	nber.
Effective on 12/08/2004.				Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).						10/774,134-Conf. #8389			
FEE TRANSMITTAL				Filing Date		February 6, 20			
	For FY 2005				THE		Carl M. Hoffma	naster	
					Examiner Name H. C. Dang				
Applicant	claims small entity	y status. Se	e 37 CFR 1.2	7	Art Unit		3672		
TOTAL AMOU	NT OF PAYMEN	IT (\$	180.00		Attorney Docket No. 05516/089003				
METHOD OF	PAYMENT (cl	neck all tha	at apply)						
Check	x Credit Card	Mo	ney Order	No	ne Oth	er (please ide	ntify):		
X Deposit Acc	Count Deposit Acc	count Number	<u>50-0591</u>	Deposit Acc	ount Name:		Osha · Liang L	.LP	_
For the a	above-identified	deposit ac	count, the D	irector is	hereby author	orized to: (ch	eck all that apply)		
I —	narge fee(s) indic	-						ccept for the filing f	ee
ᅜ	narge any additio	onal fee(s)	or underpay	ment of	X Cre	edit any over	pavments		
fee	e(s) under 37 C	FR 1.16 ar	nd 1.17					·	_
FEE CALCUL		15 5VA14	VATION EE	<u> </u>					
1. BASIC FILING	G, SEARCH, AN	ID EXAMII FILING			ARCH FEES	FXAM	INATION FEES		
		-	mall Entity	SL	Small Ent		Small Entity		
Application Ty	<u>rpe Fe</u>	ee (\$)	Fee (\$)	<u>Fee (\$</u>		•		Fees Paid (\$)	
Utility	:	300	150	500	250	200	100		_
Design		200	100	100	50	130	65		_
Plant	:	200	100	300	150	160	80		_
Reissue	;	300	150	500	250	600	300		
Provisional		200	100	0	0	0	0		_
2. EXCESS CLA	NM FEES							Small Ent	
Fee Description								Fee (\$) Fee (\$)	l.
Each claim over	, ,	•						50 25	
Each independent		(including	Reissues)					200 100	
Multiple depend	lent claims							360 180	
Total Claims	Extra Clair	ns Fe	e (\$)	Fee F	Paid (\$)	Į.	Multiple Depende	ent Claims	
17	- 20 =	_ ×	= -			<u> </u>	ee (\$)	Fee Paid (\$)	
Indep. Claims	Extra Clair	ne Fo	e (\$)	Fee F	Paid (\$)				
	- 3 =		= _		(•/				
3. APPLICATIO				·					
If the specifica	tion and drawin	gs exceed	100 sheets	of paper	(excluding el-	ectronically	filed sequence or	computer	
							entity) for each a	dditional 50	
	action thereof.								
Total Sheets	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 = /50 (round up to a whole number) x =									
· ·	Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00									
SUBMITTED BY									
Signature	Jeth S	5.3	<u></u>		Registration No (Attomey/Agent)	45,92	5 Telephone	(713) 228-8600	
Name (Print/Type)	Jeffrey S. Bei	rgman	7		, me in genty		Date	July 1, 2005	
								 	

I hereby certify that this corres	pondence is being posited with the U.S، Postal Service as Express Mail, Airbill No. EV703276595US
in an envelope addressed to:	pondence is being seposited with the U.S. Postal Service as Express Mail, Airbill No. EV703276595US Commissioner for Fatents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Signature (Michelle Hayden)
Dated: July 1, 2005	Signature (Michelle Hayden)